

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: g.hall10@genie.com
Subject: Re: "6T9'er" transmitter
Message-ID: <199607180547.AA173868854@relay1.geis.com>

Sandy,

I missed your original question about the "6T9'er", but I noted the reference to the '74 ARRL handbook. Having '71 - '78 in my collection, I took a look-see.

On page 193 of the '71 handbook I found "A LOW-POWER PHONE/CW RIG FOR 1.8 MHZ." The rig uses a 6T9 as osc and PA, a 12AT7 as speech amp, and another 6T9 as the modulator. It is xtal controlled with 11 - 13 watts input to the PA. Neat looking little rig!

later... Gayln G.HALL10@genie.geis.com Story City, IA

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: Jeffrey Herman <jherman@hawaii.edu>
Subject: Re: "6T9'er" transmitter
Message-ID: <Pine.GS0.3.93.960717214515.23962A-100000@uhunix5>

On Wed, 17 Jul 1996, Deane D McIntyre wrote:
> My 1973 ARRL Handbook has the 6T9 10 watt CW xmtr.
> 6T9's are only \$2.30 at Antique Electronic Supply. Mine arrived a
> few weeks ago.....they also have the sockets.

It just struck me that as scarce as tubes are, in many cases it's still cheaper to build a tube transmitter than it's sand state power equivalent.

73 DE KH2PZ VA (that's the maritime SK)
. .

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: launerb@crl.com (William H. Launer)
Subject: Re: "6T9'er" transmitter
Message-ID: <v01520d00ae1354cb7ce5@[192.0.2.1]>

The 6T9'er is described in the 1972 ARRL Handbook.

73, Bill wb0cld

Bill Launer

St. Charles, MO
launerb@crl.com
wb0cld@wb0cld.ampr.org [44.46.66.25]
qrp-l #279 qrp arco #3551

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: w5tvw@juno.com (Sandy Blaize)
Subject: RE: "6T9er" transmitter...
Message-ID: <19960718.064614.8095.1.W5TVW@juno.com>

Hey I was digging for old Handbooks and I found it! In the 1973 ARRL Handbook. They have coil info for 160/80/40/20 meters. (Who can find 20 meter fundamental crystals anymore?) Should be easy to make a coil for 30 meters huh. 160 with 6-7 watts is a waste of time in this vicinity! Noise, noise, noise! Even in winter most of the time.

Now to get an order for about 4-5 tubes from AES! Then to squeeze it into the smallest box I can.

73,

Sandy Blaize, W5TVW
Boat Anchors collected, restored, modified, traded & used!
w5tvw@juno.com
417 Ridgewood Drive,
Metairie, LA., 70001.

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: radiorob@serix.com (Robert Ross)
Subject: "RADIO" Handbooks....5 left....REDUCED
Message-ID: <199607181005.KAA25085@cm.serix.com>

Hello Guys:

Thanks to all who bought RADIO handbooks from my recent posting....9 different BA members picked up some nice books!!!! I still have 5 "RADIO" Handbooks left....and I am reducing the prices on them.....these shouldn't last long!!!!

All prices are in USA DOLLARS and Postage is \$5.00 USA EXTRA per book. These books are real heavy!!!!

ROBERT S. ROSS VA3SW
BOX 1003, STN. B
LONDON, ONTARIO

CANADA
N6A5K1

Please EMAIL ME DIRECTLY to reserve books or to ask questions!! Here they are....

#####

11th Edition 1947...A bit rough...worn at edges...loose bindings...and last few pages loose...but all there. Cover is actually rougher then the pages..they're nice. This is the LARGER SIZED book!!

.....\$12.00 USA

12th Edition 1949...VG- Physical Condition. Few marks on the cover and the spine is split...pages are nice and clean!!!

.....\$12.00 USA

18th Edition 1970...Exc Physical Condition!!!!

.....\$15.00 USA

19th Edition 1972...Exc Physical Condition!!!!

.....\$15.00 USA

20th Edition 1975...VG+ Physical Condition. Few dings around the edges....but real nice and clean!!!!

.....\$15.00 USA

ARRL Handbook 34th Edition 1957....VG- Physical Condition. Spine worn a bit...no tears and clean!!

.....\$10.00 USA

Ok Guys....that's it...please help me clean off the shelves so I can put some of the recent additions up there!!!!

73...ROB.

Robert S. Ross VA3SW
London, Ontario, CANADA

RADIO DXer
ANTIQUe RADIO ENTHUSIAST

....."Stuck in a time warp, and lost in the ozone again" !!!!!!!

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: jmillier@teleteam.net (Jay H. Miller)
Subject: 1st AM QSO with 32V-3
Message-ID: <v01510100ae13ecaab09f@[199.34.24.3]>

At 1822Z today, 18 July 1996, Collins 32V-3 transmitter, serial number 965
roared to life in its first QSO in over 30 years.

In a QSO on 14.286 mc between my station in Dallas, Texas and K0BS in
Rochester, Minnesota, the restored transmitter's audio was described by the
receiving station as "wall-shattering" and "better than AM broadcast." The
received signal strength was S9 +30 db.

Readings at the transmitting site were as follows:
Plate current 255 ma, Plate voltage 800 vdc and indicated RF power of 150 watts.

The antenna was a Mosley 3 element Tri-bander at 55 feet. The receiver was
a Collins 75A-4 with 6 kc mechanical filter. Microphone was an ElectroVoice
"Mercury."

K0BS operated a restored Johnson Valiant and a Collins 75A-2 receiver. His
antenna was a 4 element 20 meter monobander at 70 feet. K0BS's signals
received in Dallas were S9 +20 db.

My 32V-3 transmitter has a unique history. For anyone really interested,
please send a private e-mail.

This kind of stuff probably happens all the time but I wanted the group to
know that one more BA is alive-- and from the signal report-- very much
well indeed.

73 to all

***** #*****
Jay H. Miller, KK5IM Dallas, Texas

The Pocket Guide to Collins Amateur Radio Equipment
jmillier@teleteam.net

***** ##### *****

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: spr@earthlink.net (Scott Robinson)
Subject: Re: 1U6 for 1L6??
Message-ID: <v01530500ae12f4dacf86@[153.37.85.66]>

>A fellow recently told me that he had seen a reference in a manual about
>substituting a 1U6 for the hard to find 1L6. However, I can't find a 1U6
>in any of my manuals. What about this? Anybody got the facts? Is there
>such a thing as a 1U6? They may be harder to find than a 1L6.

>

I have tube manuals that cover both types. The only difference is that the
1U6 only uses 25 mA filament current vs 50 mA for the 1L6. Unfortunately,
all the 1L6 applications I know are series string filaments...so you need
to add a shunt resistor under the chassis and label the socket accordingly.

I know of no other suitable substitute for a 1L6, including European types.

Regards,

Scott Robinson
spr@earthlink.net

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: Jay Coward <jayc@hpmsd2.sj.hp.com>
Subject: 3-56 vs 3-48
Message-ID: <9607181635.AA29524@hpmsd2.sj.hp.com>

Hello Ray and the group,

I stand corrected. I assumed without proper investigation! 3-48 'binder'
head is correct although I once had a guvment recon'd BC-455 that had
all 'pan' head screws. Thanks to all respondents to my post as it proves
once again the value of this resource we call BA.

73 Jay KE6PPF

--

NOTIFY PILOT BEFORE UNLOCKING AUTOTUNE

HEWLETT John Jay Coward 39201 Cherry Street MS NK10
PACKARD jayc@hpmsd2.sj.hp.com Newark, California 94560
Communications Components Division 510-505-5614 Fax 510-505-5560

From: boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: n5off@w5ddl.aara.org
Subject: 390A construction specs
Message-ID: <419868@w5ddl.aara.org>

This is the latest list of folks who said they were wanting to be included in the mailout.

The following folks have contacted me to receive a copy of the R-390A construction specs:

Ian Abbott
Ray Cote
Robert Friess
Doug Hensley
Dayton Jones
Jeff Kilgore
Dave and/or Sandra Knepper :-)
Kalman Laudon
Takashi Maeba
Don Martin
Kevin McDonald
Bill McFadden
Dave Metz
Steve Miller
Joe Pinner
John Poulton
Don Reeves
Scott Robinson
Russ Schroeder
Bryan Stephens
Al Tirevold
Dube Todd
Ed Zeranski

Did I miss anyone who sent me an email?

73 de tom

oops, the 73 was premature . . .

Due to many requests wanting to know what this is all about, here is a repeat.

I have available for mailout for \$9 a copy of the 42 page construction specs for the 390A.

This is the document a company would need to bid on a 390A contract or build them. It refers to many other Mil specs and drawings (not included) which are required to complete the work.

This document had all the performance specs, stuff on painting, soldering, wiring, acceptance testing, drop tests, stability and accuracy, etc.

to get a copy mailed out, send me an email indicating interest and mail \$9 to me at:

TF Marcotte
111 Destiny Dr
Lafayette, LA 70506

Its going to be 10 days or so till I go to Kinko's/P.O. to do the project, as it will be done enmasse and only once.

73 de tom n5off

Still Wanting: BC-348 New Condition
Keeper of Collins receiver contract data for BA.
Reply to: n5off%w5ddl.aara.org@usl.edu
Phone 318-989-3430

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: Brien Pepperdine <pepperb@gov.on.ca>
Subject: 390A Low Performance .5 0 8 mhz - redux
Message-ID: <Pine.OSF.3.93.960707120156.13345A-100000@govonca2.gov.on.ca>

About a month ago I 'announced' I'd acquired a 390A that I was told right up front by the vendor performed badly on 5. - 8 Mhz. Figured it could be fixed, so I got it.

Well, many manual reads of what happens at the triple conversion area of .5 to 8 had me looking at tubes. My tube mentor (now it seems, wisely)

always holds out on alignment as a LAST resort, having seen himself it usually being small problems with tubes, power voltages (see related caps and resistors to fix) delivered to tubes, usually not that big a deal on these robust receivers.

The 6C4 has long been a fiendish enemy of mine, having proved to be the main culprit in a HQ170A that would not work on 160 / 80m. (again, the triple conversion area).

So, after things getting a bit better by replacing the 6C4 on V202 with the lot of used spares I had on hand, things got the best so far. Then I pulled the tube again and replaced it with the 6C4 from the HQ170A that I knew was working fine. Things got very much better in the level of signals heard.

The 6AK5 (5654) at V207 also was replaced with a used spare on hand, and significant improvement was gained as well

Now, I bought THREE new in box 6C4 tubes yesterday from a local dealer, and NONE of them worked well, nor did they test well in the tester. In relative tester scale terms, the OK performing tubes were testing about 87 on the scale, the best performing 6C4 was 107 on the merit scale of my Eico 667 tester.

Needless to say I will be taking my tester along to all new in box tube sales for 6C4 tubes or any others that are so critical in requiring peak performance. The 6AK5 seems also to be a tube needed to be working at a decent level of gain or whatever.

This might not be the end of the performance enhancements undergone, but it certainly seems to me that those tubes had better be at a good level before any other solutions are attempted. In my view, which I might revise or add to after I have gone into the receiver more (testing pin voltages at the sockets to be sure that the tube is getting what it needs, and not just looking for the best tube performance under bad delivery conditions, hi).

Anyhow, that's my contribution to the lore and logic of my perception of another way they might not work so well.

I hope my few weeks of tube exchanging, checking and receiver listening/A-B comparison to 'known' receivers is of help to someone.

Brien
Toronto

pepperb@gov.on.ca

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: Don Reaves <dr@cei.net>
Subject: Re: BA Haunts Omaha/Lincoln, NE
Message-ID: <Pine.LNX.3.91.960717230144.7798A-100000@kc5jh.reaves.net>

John Schwartzberg wrote:

> The next delightful stop on my summer of business travel excitement is
> Lincoln, NE for about a week. Any BA haunts in the Omaha/Lincoln area that
> I shouldn't miss?

>

I found 4 R-390A's in a rack at Leo's Ham Store in Omaha last time I was there. That was about 4 or 5 years ago. I heard rumors he might have closed down his store. The place was great, BA stacked to the ceiling, not very big, always something interesting. Better check a phone book to see if he is still around.

Of course, there is Surplus Sales of Nebraska. If you suffer from sticker fright on Collins related parts and equipment, don't go there. My only visit there was prior to the current 'retail' store location, and you had to pretty much muscle your way in to the 'warehouse' location downtown to look around. Mind boggling assortment of Collins related parts and assemblies. I remember buying some stuff (non-Collins) and the proprietor was willing to negotiate, but not much. I have heard both good and bad about SSN. With the quantity and quality of their inventory, they *could* be the 'Fair Radio of the Midwest'. Their customer base may be a captive market.

If you find anything interesting in Lincoln, let us know.

73

Don Reaves WA5BBS dr@cei.net
46 Arbor Oaks Drive
N. Little Rock, AR 72120

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: djw@unlinfo.unl.edu (Daniel Wright)
Subject: Re: BA Haunts Omaha/Lincoln, NE
Message-ID: <9607181928.AA12696@unlinfo2.unl.edu>

Don sez:

>If you find anything interesting in Lincoln, let us know.

>

>73

>---

>Don Reaves WA5BBS dr@cei.net

I live in Lincoln....nothing interesting (BA-wise) here!

<nudge-wink>...(8->..

dan

djw@unlinfo.unl.edu

WA0JRD ..

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996

From: "F r6fqHo!ht" <75121.100@CompuServe.COM>

Subject: BA identity unknown

Message-ID: <960718043751_75121.100_FHI61-2@CompuServe.COM>

Hello again!

<I saw an old radio the other day in a garage that had been spray painted over the front panel and to make

<matters worse, all the plates or identifying tags or marks have been removed. Therefore no switch or knob

< has an ID. The only thing I can tell you is that the unit is about 10" high, about 12" wide and about 18"

<deep. The case, frame chassis is "VERY" solid and looks to be depth charge proof. The front panel has 2

< windows, about 2 or 3 inches wide and is wider at the top than at the bottom, one left of center towards the

< top and one right of center towards the top. Below each window are hand crank knobs, one for each

<window. That is all there is for ID.

What I should have said in the first note is that the radio is older than the Hammarlundian stuff as I got a couple people suggesting Hammarlund equipment.

It might be a command set of some type, and it definitely is military. I guess I will have to go back with a flashlight and see what else I might be able to read. I will look around inside, but it has preservative all over it. It uses the square bathtub style caps that I see in many old Military radios. The transformers, chokes, coils and such, internal to the unit probably wouldn't have the radio-type names like the Hammarlund and Collins equipment has, but I

might get lucky.

Is there a book that has pictures of Military equipment of the Command set era? It was suggested that I might have a set like thke RAL RAK or something in that grouping of names. Since I "Know nothing" about the older Mil stuff, I would like to look st some pictures.

I looked around the Internet, but didn't find any older Mil set graphics. Any help appreciated.

Regards from Hawaii,
Raymond J. Cote

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: Mikhael Brown <mikhael@hpcmmp13.sj.hp.com>
Subject: BC-610, 160 Meter?
Message-ID: <199607182208.AA046797699@hpcmmp13.sj.hp.com>

I am looking for a coil and tuning unit for the BC-610 for 160 meters. If anyone has one for sale or trade at a reasonable price let me know.

Mike N6WIG
San Jose, Ca

(510) 505-5582

--

mikhael@hpcmmp13.sj.hp.com

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: "Serafin G. Menocal" <serf@bellcore.com>
Subject: Boatanchor Car Radio
Message-ID: <199607181825.0AA27621@mailee.bellcore.com>

Hi folks!

I just got back from a week of riding around in a 1941 Chrysler in the Andes Mountains of South America. What an amazing place... Nothing goes to waste, but is refurbished, rebuilt, and reused with "end-of-life" being a totally foreign concept.

At some point in its life, the Chrysler had been refitted from a 6V electrical system to a 12 Volt system, and the tube radio had been disconnected to prevent roasting. The challenge is how to

cheaply drop the 12V down to 6V so that the local can use his radio!

Radio Shack sells some DC-to-DC converters that downconvert 12V to 3, 6, 9V, etc. However, the current rating at 6V is 600ma, insufficient to run the tube radio. I have seen data the 5-tube radios consume about 30 W of power, so that the RS power rating is 10x too small. I can't find any 30W DC-to-DC converters that cost less than the value of the whole car!!!

Does anyone know of a cheap way to drop the voltage other than a resistive divider, which would be too power consuming. The farmer would like to use his original boatanchor radio...

Thanks for any suggestions!

Serf

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: "Pulhamus, William R" <wrp@rfpo1.rfc.comm.harris.com>
Subject: RE: Boatanchor Car Radio
Message-ID: <31EE929E@smtpgate.rfc.comm.harris.com>

Does anyone know of a cheap way to drop the voltage other than a resistive divider, which would be too power consuming. The farmer would like to use his original boatanchor radio...

Thanks for any suggestions!

A series pass regulator would be the easiest way to run the 6 volt radio from a 12 volt system. The output should be set to 6.8 volts since this is the voltage when the car is running. The regulator will dissipate about 30 watts so a good heatsink is required. A switching regulator is the preferred way to do this but it is more difficult to design and build.

Bill wrp@rfc.comm.harris.com

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: KA9EGW@aol.com
Subject: Re: Carr Book
Message-ID: <960718061932_579407543@emout09.mail.aol.com>

Carr is a prolific author; one of his books titled "How To Troubleshoot And Repair Amateur Radio Equipment" has been on the shelf here for over 15 years; it is a definitive source on everything I've ever needed to know about troubleshooting techniques for any BA. I believe since then he has written another one aimed at the BA BC rx crowd.

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: lblaske@pclink.com (Lee Blaske)
Subject: Central Electronics & Hallicrafters for sale
Message-ID: <v02130507ae13855f0e6a@[204.72.134.78]>

I'm posting this for a non-internet capable friend. Please contact him directly.

For sale:

Central Electronics 100V Transmitter	\$300.00
Central Electronics 600L Linear	\$350.00
Hallicrafters HT-33A (with extra new final tube)	\$400.00

I haven't seen it, but all of the above is reported to be in mint condition, no mods, and with manuals.

Contact: Gary Cian W8MFL (612) 496-3794 (Mornings are best for him)

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: "Lahlum-FLR111 Ross" <ross_lahlum@msmail.wes.mot.com>
Subject: RE: current books and magazines
Message-ID: <9607182255.AA14432@kay.wes.mot.com>

Rich,

I subscribe to Glass Audio & like it quite a lot. It has good technically oriented articles geared toward people who want a good high end stereo & are technically-minded enough to build their own stuff. The fact that it's tube

stuff just makes it that much better IMO! It's not ham or RF, but still very worthwhile.

73,
Ross KB9JJR

"Glass Audio". If anyone has read the Joe Carr book or has read the magazine, I'd appreciate hearing your opinion on them.

Tnx and 73, Rich Bachmann, N3SLR

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: Bill Sorsby <bill.sorsby@dlep1.itg.ti.com>
Subject: Re: Dave's Story: Win-Win Outcome
Message-ID: <199607181446.JAA17464@dlep1.itg.ti.com>

I've given some thought as to how sad this story really is. Unlike lots of other "junk" which goes to the landfill, at least this "junk" went to someone who appreciates it.

As the story was related:

- 1) 8AIG's relatives didn't think the "junk" was worth the trouble to locate a buyer.
- 2) Don Merz offered Dave just enough to pique his family's interest, but apparently wasn't interested in buying all the "junk".
- 3) The antique dealer told them the paper was worth what, maybe \$2500? (I don't have part III here at work to check the exact amount.)
- 4) Dave and family didn't want to mess with selling the "junk" piece by piece. They wanted to sell it all at one time. (Kinda sounds like they wanted someone to clean out the mess.)
- 5) Another ham came by who was interested in part of it, but wouldn't make an offer to take the whole thing.
- 6) Finally Kruezer comes along and "tells it like it is", albeit overstated. It's also possible that Kruezer is surprised at what he finally ended up paying for the "junk". And it's worth noting that even Kruezer wouldn't do what Dave's family wanted, which was to clean out all the "junk".

I believe the outcome here is far better than frequently happens. Correct me if I'm wrong, Don, but nothing you said indicated that the most optimistic value of everything combined would have been equal to that of a decent used car.

Of course, the best possible outcome for all concerned would have been that the equipment ended up with a collector and that the family got a few

thousand dollars along with considerably more storage and garage space. A mediocre outcome would have been that a "profiteer" got the stuff and resold it. And we're all familiar with the worst case scenario.

I do believe this is a win-win outcome. Kruezer is of course the big winner (and I don't for a second condone his behavior). But Dave's family got enough to make it worth their while trying to locate a buyer. (And I presume they'll get more.)

Just my \$0.02 on "old junk and wastepaper", as Hank called it.

Regards,
Bill Sorsby, N5BU

bill.sorsby@dlep1.itg.ti.com
Views expressed herein are no one's fault but mine.

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: Don Reaves <dr@cei.net>
Subject: Re: Don's story
Message-ID: <Pine.LNX.3.91.960718002406.7798E-1000000@kc5jh.reaves.net>

Dave Stinson wrote

>
> Make provisions, you packrats, unless you want to leave
> your widows in this pickle. There are lots of low-brow
> thieves out there.

>
in a response to Don's Dave story.

Here's one that seems to be done right. I have on my desk a notice of an upcoming public auction, from the estate of Bob Boller, N0RB, silent key. This auction notice describes Bob's professional and ham career and provides a general listing of ham gear and test equipment that will be auctioned, along with the date, time, directions, a contact for motels and camping, and conditions of the auction. Prepared by Mrs. Boller and family, and they obviously knew what to do. They asked that notice of this sale be forwarded, so here are the particulars.

Date/Time: Aug. 17, 1996 10AM
Locations: Lake Pomme De Terre, MO

Directions: proceed south on highway 254 from Hermitage MO one half

mile and follow signs.

Conditions: No out of state checks, sale under cover, rain or shine.

Notable gear listed (along with usual SS Kenwood/Icom rigs):

Knight T-60

Collins 51N7 WWV receiver (BA?)

PRC-25 Backpack Radio

APR-4Y Receiver, other military stuff

Lots of tubes/vintage parts/etc.

Tek 531

HP 130BR, 200CD, 416, 616B

GR 916

Ballantine 30 Voltmeter

Hickok 6000? tube tester

vintage car radios

tube type table BC radios

books/manuals/service data

Bob operated a TV radio repair shop for 30 years in Lake Pomme De Terre and was a ham for 60 years, a retired Collins engineer, homebrewer.

More info?

Richard Boller

Rt. 1 Box 1762

Hermitage, MO 65668

I wonder if these arrangements were pre-planned. Seems like a good idea if one has a big collection of radios that a family might be faced with some day. Might prevent the \$300 thefts.

73

Don Reaves WA5BBS dr@cei.net

46 Arbor Oaks Drive

N. Little Rock, AR 72120

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996

From: arc5@ix.netcom.com (David Stinson)

Subject: FLAGSTAFF: DAYTON IN THE DESERT

Message-ID: <199607181924.MAA22822@dfw-ix10.ix.netcom.com>

I'm headed out to the yearly Ft. Tuthill swap at Flagstaff, Arizona. I'll be there Friday and Saturday and will be listening for BA folks on 146.52 and 146.55 simplex 2 mtr FM. I'd listen on 144.25 AM

but it would be difficult to carry the batteries to run the dynamotors. I'll be the 6'5" fat guy with glasses and a sunburn. I'll have my note pad like last year noting prices, but not wheither items sold. The swap is too big to keep track of that. See ya there!

73 DE Dave Stinson AB5S

p.s....this means I've been "BA-ing" over a year...
hmmmm! Don't time fly when you're with great people!

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: "William C. Robbins" <billrobb@serv01.net-link.net>
Subject: FS: Misc Heath Manuals
Message-ID: <199607182327.TAA20649@serv01.net-link.net>

I have about 85 miscellaneous Heath manuals. Most are new and some are duplicates. Some large sets of 4-5 manuals per set. Please make an offer for ALL manuals for one price.

No offer too ridiculous (almost) and please don't forget about shipping.

Bill

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: Don Reaves <dr@cei.net>
Subject: FS: TV-2B/U Tube Test Set
Message-ID: <Pine.LNX.3.91.960718014954.7904C-100000@kc5jh.reaves.net>

TV-2B/U Test Set. Good condition, clean, complete with spare tubes, fuses and pilot lamp. Original manual.

The external plate connector test leads have cracked insulation. There is a small dent in the lip of the top cover, as well as the usual scuff marks on the outside case. The top cover seems like it needs better alignment with the tester case. The gasket is in excellent condition, as well as the front panel and all instrumentation. The line cord is in excellent condition.

There are three socket savers installed. The roll chart is perfect, and the original TM-11-6625-316-12 Operator and Organizational Maintenance Manual looks unused.

Inside, the unit is spotless. I wish I could bottle up the aroma that escapes from within. (Famous military BA smell.)

\$250 + shipping for about 40 lbs. Guaranteed to please you if you do serious tube work.

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: wj5j@juno.com (John D Hensley)
Subject: Gen. Radio 400hz Variac and Heath Mic. to trade
Message-ID: <19960718.003157.9487.11.wj5j@juno.com>

Hello Boatanchorites,

I have a N.O.S. General Radio Variac module with large classic control knob. It is mil 400hz job., not suitable for our 60 hz, but may have some use? Any suggestions?

Also have a Heathkit mobile microphone, PTT and membrane TT pad. Too new for the Two'er, but then again.... Condx used, water damage, but complete. I disassembled and think it can be redone nicely.

Would like to find someone who could use these items. Any kind of trade considered.

73, Doug

***** WJ5J/NNN0BXX *****
WTB: National AN/WRR-2/A or FRR-19 or R274D (SX-73)
WTF: National rack spkr, frame, xcal or nbfm modules
Need: KS1 p.s. for KL1, 75A3 800 hz filter, winning lotto #
***** wj5j @ juno.com *****

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: "Andy Howard, WA4KCY" <102452.362@CompuServe.COM>
Subject: RE: Grave Robbers and etc.
Message-ID: <960718051717_102452.362_DHT61-2@CompuServe.COM>

Well, I have done exactly what Dave Stinson suggested in his post concerning the estate that was "stolen" by the unscrupulous pair of scoundrels.

All of my radio equipment is listed and has a value set down on paper. I told my

wife to get a coffin large enough to accomodate my SX-88 and to bury it with me. This will certainly keep a lot of the vultures away. I will however have to worry about being dug up and having the SX-88 removed from the coffin.

All of my thousands of tubes are listed. They are to be sold for 1/2 of what the current value is at the time of my demise. That should be fair enough. All of my transformers and other parts have an approximate value all written down for my wife to go by.

It can happen to any of us who refuse to accept the fact that we are all going to die and leave this stuff for our wives to deal with. The least we can do is make sure that it is not stolen like the estate that has been discussed in recent posts.

My collection of machine guns can be transferred to her without having to buy the \$200 tax stamp which is normally required when any Class 3 weapon is transferred. Take note fellows - she knows how to use them.

Regards to all,

Andy Howard, WA4KCY
Carrollton, Georgia
AMI #9

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: Spencer Petri <spetri@e-tex.com>
Subject: Re: Graverobbers
Message-ID: <m0ugljK-0002GFC@e-tex.com>

My youngest daughter, KB5KIZ, gets all my STUFF. Her first QSO was on a DX-100B/NC-303. Sometimes she seems a little anxious though.

73 de Pete WA5JCI

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: "Greg Parsons A.K.A. Rat" <gregp@galileo.mis.net>
Subject: Re: GREED AND GRAVE ROBBERS
Message-ID: <1.5.4.16.19960718084142.0de76424@204.68.227.1>

Well,

Just show up for my funeral, put your QSL card in a bowl, after the wake, (which I hope several 807s die) draw a card from the bowl, that person gets my gear. That is what another friend of mine is doing, my son has no interest in radio, and I know my family doesn't want "That junk".

73,
Greg
ke4000

At 10:45 PM 7/17/96 -0500, you wrote:

>The story Don relates is all too common.
>The despicable scum that pulled the good cop/bad cop
>con job on the young lady were bad enough, but let us
>not forget that Dave and his wife left Don hanging
>in the wind while they tried to swing a "better deal"
>behind his back.
>
>I'm afraid I don't have alot of sympathy for them.
>It's a pity that people won't listen to someone
>who obviously knows what he's talking about and then
>sneek around to take the word of someone who doesn't.
>
>Make provisions, you packrats, unless you want to leave
>your widows in this pickle. There are lots of low-brow
>thieves out there.
>
>73 DE Dave Stinson AB5S
> arc5@ix.netcom.com
>
>
>

Greg Parsons	KE4000	gregp@mis.net	gregp@lfucg.com	
AMI #865		Who has the coffee?		
NRA Life, SCCA SCA DOD		http://www.stdio.com/~gregp	http://www.lfucg.com	

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: lblaske@pclink.com (Lee Blaske)
Subject: Grommets
Message-ID: <v02130503ae1382655b6e@[204.72.134.78]>

Jim K7SLI wrote:

>Any one out there got some, or know where I can get
>them? I only need three.

Lots of hardware stores stock them. As a matter of fact, I just bought a
big one today. You might have better luck at a smaller, older local store

than a big chain.

73,

Lee AA0EF

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: JOHN_SEHRING.parti@ecunet.org
Subject: HALLICRAFTERS SX-100 BROKEN BFO SHAFT
Message-ID: <9607181915.aa15703@pcusa01.ecunet.org>

The Hallicrafters SX-100's BFO slug shaft is brass so is well solderable.

The shaft only makes about 300 degrees of rotation in operation (has mechanical stops on chassis). If break is on part of shaft that never enters the threads of coil form in normal range of rotation (probable), then run the shaft as far forward as possible & just solder broken piece back on (align it properly, coaxially, so it won't wobble when rotated) & then you don't have to worry about fixing threads.

For close check, align BFO like this (can be done even with a broken shaft): tune in steady carrier from, say, xtal calib, then zero beat it with BFO on. Switch back & forth from LSB to USB; juggle both BFO and rx tuning until zero beat remains in either position. When done, this is the true 'zero' position of BFO slug. (P.S. This method of BFO alignment also good for S-76, SX-96, -100, -101, 101A, -111, -115.)

Then see if almost 1/2 turn CW (about 150 degrees) of BFO slug takes broken end of it completely into the BFO coil threads or is there still some slug showing?

If yes, some thread shows, good deal, solder broken off piece to it per above.

If no, remove entire slug from *back* of BFO coil, solder on broken piece and be prepared to *patiently* restore the relatively large thread on it with a very small file.

-John Sehring (07/18/96 9:27 am MT @Baker, Montana) UCC wb2eqg

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996

From: knudsen@gvmail.ih.lucent.com
Subject: Kevin MacDonald's RAS
Message-ID: <9607181611.AA19793@bock.ih.lucent.com>

Congrats, Kevin! Based on timing and your description, I am very sure you have just bought the RAS that I got up in Boston around 1967 and sold in Pittsburgh about 1973 to Jim Gillogly, who is now a Kx6xxx. That radio led Jim to get his Ham ticket!

When I had it, it wasn't quite so oily inside, but oil will leadk out of that gorgeous, anchor-stamped J. Millen gearbox.
>From what i learned on this BA list a couple years ago, that plug-in module was an official Navy mod for the set. You lose the hi-fi infinite impedance detection, but gain ANL and maybe more audio gain in the process.

That is a really SMOOTH tuning set. I used to copy SSB on it even, and it would even pick up 27-28 MHz. At the other end, it was the best damn LW aircraft beacon DX job I'd seen in a long time. And superb for AM BC work, once you make up a cal chart.

When I had it -- if this is indeed my old RAS -- the BFO knob was still original. Rotating it to one extremem switches off the BFO, right? Sorry if that knob got lost.

When I responded to Jim's ad that was reposted on BA, he'd already cut a deal for the RAS (with you?), but I got his FRG-7 Wadley Loop set.

I seem to recall a Navy anchor stamped on the 600-ohm audio out xformer too. Anyway, enjoy the radio, and if you ever need moeny quick and want to sell it.... 73, mike k aa9rg

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: integrat@usr.com
Subject: Re: Litz wire on large coil
Message-ID: <1EE69980.@usr.com>

I think that large coil might have come from a Navy TCG transmitter. I have some incomplete information on the beasts (50-150 KHz, 50 kW, shore use), but one poor quality picture I have could be of the coil in question, from the 2 kW driver. At least one TCG-3 was installed in Hawaii.

I have the manual/packet for TCG-3 #5s antenna tuning coil. Quite impressive ("Ohhhh... those are ladders!"). If anyone else has other information about the TCG series, I would really like to see it, as well as share what I have.

William Donzelli
integrat@usr.com

Steve WA9JML

z931086@corn.cso.niu.edu

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: JOHN_SEHRING.parti@ecunet.org
Subject: MORE PTO STUFF
Message-ID: <9607181915.aa15727@pcusa01.ecunet.org>

The Drake PTO's (yes, they really are Permability Tuned Oscillators) use a cute scheme to get best dial linearity.

I found this out while fooling with the bipolar (e.g. R-4A) and FET (e.g. R-4B) versions of the PTO's. After I exchanged slugs/mechanicals from two such PTO's, I found that the linearity was horrible on both, where it had been fine originally. Clearly, the slugs were somehow matched to their respective coil forms.

The slugs are made from 10 ferrite rings (each varies slightly in appearance, in that some are more shiny than others) all on a brass rod. Of 4 PTO's I have, the back end of the brass rod is painted either red, black, yellow or not at all. I presume this means something significant.

My guess is that the ferrite rings were available with slightly different characteristics & selected at the time of PTO manufacture to give the desired amount of linearity.

The coil (and form) in both PTO's appears to be wound exactly the same way with the same variable pitch, so some of this is a mystery to me.

-John Sehring (07/18/96 10:20 am MT @Baker, Montana) UCC wb2eqg

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: "Paul Bock" <pauboc@smtplink.pulse.com>
Subject: Need info on gel cells
Message-ID: <9606188377.AA837708862@smtplink.pulse.com>

Paul Akimov, WA2RIA, needs to hook up with someone who can instruct him in the care & feeding of gel cells. If any BAers out there have info and/or references and can help him out, please e-mail him directly at pauaki@pulse.com (consider it a public relations gesture; I'm trying to convince him that the BA mail reflector is a "good thing").

73 DE K4MSG

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: wt465@freenet.victoria.bc.ca
Subject: OLD BOOKS AVAILABLE << LATEST update >>
Message-ID: <01I77500E37690G59R@KUHUB.CC.UKANS.EDU>

Dear fellow Anchorites:

This message is in two parts:

- (1) A big THANKS to all of you who purchased the last of the old collectible radio books that I had for sale. They are all gone now. I'll let you know if and when I happen across some more.
- (2) A response to recent slanderous posting by Mr. Jim Lyle (jlyle@netcom.com) concerning his business dealings with me. Please note that I never wanted to involve the BA group in this nasty business, but Mr. Lyle has forced my hand with his recent (7-15-96)slanderous posting to BA.
If I say nothing, I send the message that I agree with his posting OR that I am in some way guilty of defrauding him.

Mr Lyle (3750 Miraverde Court #135, Santa Clara, CA 95051) was apparently disatisfied with a shipment of books because he was shorted one of the books ordered. Please note that he received a FULL refund for this book. This was not good enough for him. I received no less than 15 rabid e-mail messages from him. My response to each and every one of the messages was the same -- return the books to me, and I will send you a FULL refund of price paid plus any postage expenses incurred.

This was still not good enough for Mr. Lyle. When I finally forwarded copies of all 15 messages to Mr. Lyle (to let him know that I was saving his postings) along with a request to cease and desist, he attempted to "get me in trouble" with my Internet Service Providers. Just now getting that straightened out!

Well, enough of this. Those of you who purchased all the other books from me know that I try to be as fair and equitable on the group as humanly possible. I would never attempt to defraud anyone. If a customer has a complaint, I ALWAYS offer a FULL refund...no questions asked.

For Mr. Lyle to carry this whole thing as far as he has is beyond my comprehension! For him to mention my name in a slanderous fashion to all

of BA required this response. I apologize for having to subject you all to this sort of dirty laundry.

NOW FOR THE LIGHTER SIDE...

I'm taking a long needed vacation to a spot a lot cooler than Eudora, Kansas, and will be signing-off BA for about a month. I look forward to rejoining everyone on the list sometime in early September.

73s

Bill Worthington
1420 Ash Court
Eudora, Kansas, USA

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: "John Goller" <k9uwa@cris.com>
Subject: Re: Part III: Dave's Folly
Message-ID: <199607181304.JAA25335@darius.cris.com>

Fortunately our local Radio Club offers a service to Widows and Estates! Several of the Old Timers (self included) make arrangements with the Widow...one of us acts as the "Dealer" for the widow usually one of the guys thats retired.....they have all the time in the world to sort this junk....then the "Dealer" will price the stuff out...if he doesn't know what the some of the items are worth he will contact someone that does...then we sell the stuff!

73 de JOHN K9UWA
John K9UWA

k9uwa@cris.com

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: "Paul Fischer" <PFF@bfs.uwm.edu>
Subject: R7000 SWR Problem
Message-ID: <3EF0D13A49@bfs.uwm.edu>

I have an r7000 mount about three foot off my roof. When first installed it seemed to work fine. A few weeks ago I acquired a vintage PA. A tempo 2000. What a great piece of equipment. Anyway, when I fired up the amp it needed tuning . At first it was putting out around 3k

on peaks but a little tuning later got it down to 1.5k. After all was said and done I noticed my SWR on 20 meters was really high. Oh, I must add I never tuned the antenna as it seemed fine on CW (never checked the swr on ssb). I decided I should tune the r7000. I went up on the roof took down the antenna and laid it on the roof. I then tried to tune it. Well no way! I could not get the swr down any way it was adjusted. I took the antenna off the roof and tried tuning it in the back yard. I had it lying horizontal again and again it would not tune. Next I contacted Cushcraft, who was very helpful. They thought I may have ruined a trap when I ran all that power through it. To that end they sent me new traps. I put the new traps on and tried to tune it again in the backyard. Again no good. I called Cushcraft back and was told I could not tune it while it was lying on the ground. The ground was acting like part of the antenna. Makes sense. But what about on my roof? Why should I have the same problem on the roof. It's just an asphalt roof. No metal anywhere. No ground close by. What I am asking is do I have to raise my antenna more than three feet above my roof to get the SWR down? I cannot see what difference it should make. Why did it work fine on CW when I first put it up? This is very confusing. I want to get this right. I am inclined to get a ten foot piece of mast and put it up ten foot above the roof top. But will this be worth doing? Any comments will be greatly appreciated.

P.S. I do not think I did any damage to those traps in the first place. And I checked all my equipment with dummy loads and it works perfect. Coax perfect! This is nuts! Thanks.

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: Andy Wallace <wallace@mc.com>
Subject: RAS noise limiter IS legit
Message-ID: <9607181213.AA01462@training6>

----- Begin Included Message -----

From: Kevin McDonald <kevin.mcdonald@tivolli.com>
Subject: RAS 2 Report. WTB knob with skirt

This unit has the middle tube in the back replaced with a black krinklecote box that plugs into the tube socket with a tightening clamp.

Type CKB-50142
Noise Peak Limiter for RAS type units.
Mission Bell Co.

A very nifty little unit. It has one 6SQ7 and one 6SN7 tube, a filter type cap

in a can and a tunable coil. Is this original for RAS units? any info on this?
The seller is looking for the RAS manual...

Sorry about the bandwidth but I couldn't resist!

----- End Included Message -----

I like bandwidth like this, and I bet Jack does, too! Much better
than cat pee or 4CX1000 bullhorns. <grin>

YES, that limiter was legit! In fact, my dad had one sitting
in the cellar for years, UNUSED condition. Never thinking I'd
find an RAS-5 (thanks, Deke), I traded it to another
Listmember for a National NBFM adapter. Good deal from
either side...but of course now I have an RAS. Oh
well...the power line hash makes it sound more authentic.
Right? :-)

I think my dad's was made by Mission Bell also. Even had
the inspection tag.....

73,
--Andy
wallace@mc.com

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: "Paul Bock" <pauboc@smtpblink.pulse.com>
Subject: Re[2]: Mini Vacuum Set
Message-ID: <9606188377.AA837725002@smtpblink.pulse.com>

In this fine group, "sea moss" is what you find clinging to the
cabinet or lurking inside in the corners of a classic maritime
boatanchor - right, Boatanchor Bob?

73/ZUT DE K4MSG/BA

>I bought one of these, and it is great.
>t might generate enough of a static charge to knock out cmos circuitry,
>but in this fine group, who cares?

>Steve WA9JML

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: techni@netcom.com (harold meltzer)
Subject: Rip-Offs
Message-ID: <199607182046.NAA16749@netcom10.netcom.com>

In all fairness, shouldn't Jim Kreuzer be allowed to repond, and present his side of the story ? Harold Meltzer

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: KA9EGW@aol.com
Subject: Re: Rubber grommets needed ...
Message-ID: <960718061443_579406744@emout08.mail.aol.com>

Rubber grommets for a 1/2" hole or 9/16" hole, complete with tubing in the middle to prevent over-compression are readily available...from your local Harley shop. The small ones are FLH (not FLHTC) chainguard mount bushings; the slightly larger ones are FXSTC fuel tank mount bushings (the codes are Harley model designations).

73.

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: philip mccoy <dgnova@erols.com>
Subject: spitfire radio
Message-ID: <199607181157.HAA19869@smtp2.erols.com>

This is a multi-part message in MIME format.

-----2148428348434
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=us-ascii

-----2148428348434
Content-Transfer-Encoding: 7bit
Content-Type: text/plain

Nick England asked what radio the Spitfile and Hurricane aircraft used. These aircraft had the TR9D installed in them up until just after the battle of Britain. There is a detailed write up of this set in:
"RADIO BYGONES" magazine. The frequency range was about 4.1 mHz to about 6.2 mHz. I have lent my copy

out to a friend, so I can not give precise details. If you want to purchase a copy, e-mail me and I will put you in touch with the editor.

included message

I have received an inquiry from someone who saw my Web page and asked for info about what radio gear the WWII Spitfire and Hurricane carried.

Nick England nick@cs.unc.edu KD4CPL
<http://www.cs.unc.edu/~nick>

-----2148428348434--

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: JOHN_SEHRING.parti@ecunet.org
Subject: SWEEP ALIGN IF'S
Message-ID: <9607181915.aa15745@pcusa01.ecunet.org>

The Hammarlunds (including Super Pro's) seem to need a sweep generator to get the IF bandpass just to the right shape.

No, not many sweep generators go down to 455 KHz, but...

Instead, come in thru the 1st IF freq, in the Hammarlund at 3 MHz. Or even, come right in thru the front end at the antenna terminals. The stages preceeding the 455 KHz's are quite wide & will effect the ultimate IF bandpass not at all.

However, I peak align the low IF's at 455 KHz beforehand, just to get things centered.

-John Sehring (07/18/96 1:02 pm MT @Baker, Montana) UCC wb2eqg

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: mack@mails.imed.com
Subject: Re:Tuning a yagi (long)
Message-ID: <9606188377.AA837721992@mails.imed.com>

I don't remember where I saw this idea (maybe hints and kinks?). Point your antenna straight up while you check the antenna for SWR. Then you can lower it easily to make the adjustments and raise it vertical again to check for SWR. This way the ground acts like a big reflector. It's still not as perfect as up on the tower, but a lot

better than horizontal to the ground.

I hope this isn't too off topic since BA's need antennas to receive and/or transmit so here goes.

I don't think I posted any of my network analyser adventures on this venue. I borrowed a *very* expensive network analyser from work to use for some component tests at home. Just for grins one day I rigged up a BNC with pigtails and measured the resistance and reactance of my 40M antenna from 1 MHz to 40 MHz where the machine tops out. Sure enough the antenna was resonant at 7080 KHz just like I measured it. I measured the feedline for electrical length and it sure enough showed odd combinations every 1/4 wavelength of the feed line as the frequency went up. Oddly enough the feed line and antenna combination was resonant (just resistance; no reactance) on 20M but not 15M as I had intended.

The most important thing about my measurements that relates to the problem with the R7000 antenna is that it can be resonant but have *awful* SWR when it is close to the ground. Even though my dipole was resonant at 7080 KHz, its resistance was 140 Ohms. This antenna is only 16 feet up so it fits pretty close to what the antenna books say.

Said another way, if you can measure what the resonant frequency of your antenna is you should be able to get it tuned fairly closely even though it is close to the ground! You will probably need to adjust the matching circuit with the antenna on the tower, but resonance should be adjustable on the ground if you have a way of measuring the resonant point (like a GDO or antenna analyser).

Ray Mack
WD5IFS
mack@mails.imed.com
Friendswood (Houston), TX

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: JOHN_SEHRING.parti@ecunet.org
Subject: UNUSUAL TUBE TESTERS
Message-ID: <9607181915.aa15737@pcusa01.ecunet.org>

I recall seeing a tube tester (Hickock, or?) that used something like IBM punch cards to set itself up to test a tube. This was late 1950's (when I was a curious kid), seen in the local radio TV repair shop.

-John Sehring (07/18/96 10:45 am MT @Baker, Montana) UCC wb2eqg

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: christopher.demeroukas@accessil.com
Subject: USM118
Message-ID: <9607180919.0D3NB00@accessil.com>

Hello Gang -

A while ago someone purchased an AN/USM118 Hickok Cardmatic tube tester and was looking for some information on it. I think he was looking for a book of information on how to punch blank test cards (which I don't have and am looking for too). However, I've corresponded with several other owners of these beasts and have some info that might help 118 owners. Specifically, one gentleman "reversed-engineered" the calibration cell that goes with the machine and provided me with a schematic (which will apparently replace either the battery-based or zener-based calibration cells). I also have received some good advice about what the cal cell will and won't do for you in repairing the 118.

I don't know how to get all of this onto the net, so, for the low low price of one LSASE, I can send a reasonable number of BA members the schematic for the "reversed-engineered" cal cell, and some tips I've received over time concerning breathing life into the 118 beast. I can't guarantee all this will work for you, but if interested, send an LSASE to:

Chris Demeroukas
133 Basswood Road,
Springfield, IL 62707

09:08 CDT 7/18/96

christopher.demeroukas@accessil.com

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996

From: lblaske@pclink.com (Lee Blaske)
Subject: Vibrating with portentions of radioness
Message-ID: <v02130501ae137787cdd2@[204.72.134.52]>

David Topham GM3WKB wrote:

>I *have* opened the unbuilt kit. It is a purer and better radio than it
>would ever have been had it been built. The kit has the *promise* of radio,
>y'know, without the whistles and interference. It is essentially the
>*perfect concept* of a radio. Frozen at the opened parcel stage, the kit
>vibrates with the portent of radio, without the frustration of inexpert
>construction and the searching for lost tools and screws which would surely
>follow this stage.
>
>Weirdly, the kit is a double negation of entropy. If you built it it would
>become more ordered, but it could never be un-built to the perfection of its
>component parts.
>
>Help. Any psychiatrists out there?

David,

Please lie down on the couch, close your eyes, and think back to your
childhood...

One thing's for sure, you'd make a very bad sperm bank manager! Continuing
on that thread, perhaps one could come to the conclusion that not allowing
a radio kit to have a life would be somehow immoral.

I like the idea of a "perfect concept" of a radio. Ancient Greeks would
also have liked this line of thinking, but since they believed that all
things in the temporal world were fashioned on the models of eternal forms
(using the hammer of Plato's Divine Artificer), they would probably have
had no problem building all their Heathkits (if they had had any). The
eternal form after which the kit was modeled would remain intact.

The entropy angle poses an additional possibility. I remember watching a
show on PBS (hosted by a famous English scientist/philosopher whose name
escapes me) dealing with entropy. The person in question dropped a large
letter "A" made out of sugar into a beaker of water, and noted that the
odds were very good that the letter would dissolve. He then calculated the
odds of having a letter "A" spontaneously pop out of the sugar solution.
Needless to say, the odds were given as an enormous exponent -- but it
could happen!

I guess this is just one more thing that unbuilt kit collectors have to
worry about. How can you be sure that that unbuilt kit in a sealed box
hasn't spontaneously assembled itself?

73,

Lee AA0EF

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: jkh@lexis-nexis.com (John Heck)
Subject: Re: Vibrating with portentions of radioness
Message-ID: <9607180439.AA13665@beans.lexis-nexis.com>

Well, if it did you probably better check all the solder joints...

>
> I guess this is just one more thing that unbuilt kit collectors have to
> worry about. How can you be sure that that unbuilt kit in a sealed box
> hasn't spontaneously assembled itself?
>
> 73,
>
> Lee AA0EF
>
>
>

From boatanchors@theporch.com Thu Jul 18 09:42:06 1996
From: spr@earthlink.net (Scott Robinson)
Subject: Re: Vibrating with portentions of radioness
Message-ID: <v01530508ae1319185361@[153.37.85.96]>

>David Topham GM3WKB wrote:

>
>>I *have* opened the unbuilt kit. It is a purer and better radio than it
>>would ever have been had it been built.

snip, snip

>
>I guess this is just one more thing that unbuilt kit collectors have to
>worry about. How can you be sure that that unbuilt kit in a sealed box
>hasn't spontaneously assembled itself?

..and for SURE don't tell the National Inquirer about the possibility, or
your favorite boatanchor may spontaneously combust!

Scott Robinson
spr@earthlink.net

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: knudsen@gvmail.ih.lucent.com
Subject: VSS Mailing List
Message-ID: <9607181709.AA19845@bock.ih.lucent.com>

Several BAers have asked me what VSS is and how to get on it, so here goes. Vintage Solid State is for good old Ham, Test, and HiFi gear, preferably with analog knobs and big power transformers, except the silicon is not transparent and won't hold vacuum.

If this seems off-topic, consider it a hyper-link to a related page (but without the blue underlining). Enjoy es 73, mike k aa9rg

Subscribing to VSS (Vintage Solid State)
Send an Email message to the list processor at:
vss-request@acm.org

In the body of the Email include the message:
subscribe vss your_name

The address of the user sending the message will be added to the list. Include your name as the third parameter, format is not critical. This message will be acknowledged by the list processor.

For information on this service and how to use it, send the following request in the body of a mail message to listproc@mlist.access.digex.net:
HELP

All requests should be addressed to
listproc@mlist.access.digex.net.

To post stuff once subscribed, send your article to
vss@mlist.access.digex.net

Note difference between "listproc" and "vss" in above addresses.

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: "D. Ragsdale" <doragsda@oboe.aix.calpoly.edu>
Subject: Whatizzit?

Message-ID: <9607181454.AA60472@oboe.aix.calpoly.edu>

I just got a microphone stand that is a boatanchor in its own right. Black wrinkle finish, appears military, desktop, with a big forked cradle at the top to hold the mic. riveted plate says:

Microphone Stand
MT-355/U-1700
AF-33(038)-21478
Frederick Hart & Co. Inc.
Poughkeepsie, NY USA

I have questions:

Is it military?

Did it have a specific application? (maybe air traffic control?)

What would be the correct microphone(s) for it?

Does anyone have one (microphone) they'd like to part with?

Thanks in advance

73
Dave
KF6BOM

David Ragsdale, R.E.H.S. Risk Management
California Polytechnic State University, San Luis Obispo, CA
du651@oasis.calpoly.edu or doragsda@cymbal.aix.calpoly.edu

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: Mikhael Brown <mikhael@hpcmmp13.sj.hp.com>
Subject: WTB HA-8 Splatter Guard
Message-ID: <199607182205.AA046557509@hpcmmp13.sj.hp.com>

Title says it all. Need a Hallicrafters HA-8 Splatter guard. If you have one for sale or trade, let me know.

Mike N6WIG

--
mikhael@hpcmmp13.sj.hp.com

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: Clark Fishman (FSAC) <cfishman@PICA.ARMY.MIL>
Subject: wtb HQ145a manuel
Message-ID: <9607181510.aa11149@COR6.PICA.ARMY.MIL>

I have increase my boatanchor collection to include
a HQ145A and am looking for a manual for it...

Original or copies ...I am interested in any responses..

Clark Fishman WA2UNN cfishman@pica.army.mil

From boatanchors@theporch.com Thu Jul 18 20:39:47 1996
From: gc@fox.cen.com (Gary Chatters)
Subject: XFK (Was: mystery ? gear)
Message-ID: <9607190044.AA14370@cen.com>

Jerry writes:

>
>I have the XFK keyer (and manual) aboard the ship and have just ordered a
>crystal for it. It's another fine piece of craftsmanship from TMC. If anyone
>in the group decides to purchase the XFK, I wouldn't mind comparing notes as
>I plan to experiment with vintage RTTY (850 cps shift) in the near
>future.
>

The description sounded very familiar so I checked an FSK keyer I have
and it is an XFK. More specifically it is an XFK-2.

I have a picture of an XFK-107 (sent to me by Jerry some time ago).
If you stand back a little and compare it is clear that the -2 and -107
are quite similar but are definitely different versions of the same radio.
According to the manual the design is essentially the same.

Anyone know anything about the variations of this unit?

Gary